LXXIII. *Extract of a Letter from Mr.* John Bartram, *of* Philadelphia, *to* Benjamin Franklin, *LL. D. F. R. S. relating to a remarkable Aurora Borealis.*

Philadelphia, Nov. 12, 1757.

Read Feb. 25, 1762. HERE is a viſible Aurora borealis; at ſeven o'clock, it was about two hours high, to the northward pretty bright, Soon after daylight diſappeared, it was much more eaſt, where it was redder, with ſome faint ſtreamers, whoſe points reached near forty-five degrees elevation, which ſoon diſappeared, and the light deſcended, by degrees, under the pole, and by ten o'clock was near extinct. I ſhould be very glad to know, whether (and how) it appeared this night with you, which may aſſiſt in ſome philoſophical enquiries. I have not obſerved any, this fall, before. Yeſterday, the weather was cool and clear, and the wind pretty ſtrong at north; and, I believe this the coldeſt evening we have had this fall, though this week we had ice as thick as a dollar.

Extract of the Anſwer to the above Letter.

London, Jan. 11, 1758.

I Thank you for your account of the Aurora. A very conſiderable one appeared here the ſame evening, being Saturday, November 12. I did not ſee it, but have heard of it from ſeveral. If it was the ſame, that you ſaw, it muſt have been very high, or very extenſive, as the two places are 1000 leagues aſunder.

LXXIV. *Ob-*